

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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## CERTIFICATE OF TRANSMISSION

I certify that I am transmitting this document and the other documents referred to therein as attached by telephone facsimile to the Commissioner for Patents at telephone number (703) 305-7687, on October 7, 2002.

J. Michael Neary  
J. Michael Neary

Oct 7, 2002  
Date

Inventor: Gabrys and Simmons )  
Serial No.: 09/630,157 ) Group Art Unit: 3682  
Filed: July 31, 2000 ) Examiner: Chong H. Kim  
Title: "Flywheel Hub-to-Rim Coupling" )

Oct 7, 2002

Response under Rule 116

FAX RECEIVED

Commissioner for Patents  
Washington, DC 20231

OFFICIAL

OCT 07 2002

GROUP 3600

Sir,

Responsive to the Office Action dated June 7, 2002, please amend the above-identified application as follows:

## IN THE CLAIMS

Please rewrite claims 7, 10, and 16 as follows:

7. A hub for a flywheel system, comprising:  
a flywheel hub having radial splines;  
a flywheel rim and a flywheel rim liner inside said flywheel rim, said flywheel rim liner having radial projections mating with said splines to form a torque transmitting coupling between said hub and said liner that maintains concentricity between said hub and said rim liner;  
said flywheel rim liner made of a material having a strain-to-failure capability and a ratio  $R_f$  equal to  $E_f/\rho_f$ , wherein  $E_f$  is a hoop modulus of elasticity of said rim liner and  $\rho_f$  is the density of said rim liner material;